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Date of Deposit: March 9, 2007

Attorney Docket No.: 21465-501 CIP2



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Jonathan M. Rothberg, *et al.* CONF. NO.: 6233
ASSIGNEE: 454 Life Sciences Corporation
SERIAL NUMBER: 09/814,338 EXAMINER: Young J. Kim
FILING DATE: March 21, 2001 ART UNIT: 1637
FOR: **METHOD OF SEQUENCING A NUCLEIC ACID**

MAIL STOP ISSUE FEE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Sir:

Transmitted herewith for filing in the above-referenced patent application are the following documents:

1. Completed Issue Fee Form PTOL-85 in duplicate (2 pages);
2. Check Number 3658 in the amount of \$1,715.00 (\$1,400.00 for Issue Fee, \$300.00 for Publication Fee and \$15.00 for 5 advance copies of patent); and
3. Return Postcard.

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (212) 935-3000.

The Commissioner is authorized to charge any additional fees that may be due, or credit any overpayment of same, to the undersigned's account, Deposit Account Number **50-0311**; Reference Number **21465-501 CIP2**. Please address all correspondence to Customer Number **35437**. A duplicate copy of this Transmittal Letter is enclosed herewith.

Respectfully submitted,

Dated: March 9, 2007

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PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail** Mail Stop ISSUE FEE
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35437 7590 02/07/2007
MINTZ LEVIN COHN FERRIS GLOVSKY & POPEO
 666 THIRD AVENUE
 NEW YORK, NY 10017
 03/12/2007 EAYALEW2 00000005 09814338

01 FC:1501	1400.00 OP
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Sylvia A. Belardo	(Depositor's name)
<i>Sylvia A. Belardo</i>	(Signature)
March 9, 2007	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/814,338	03/21/2001	Jonathan M. Rothberg	21465-501 CIP2	6233

TITLE OF INVENTION: METHOD OF SEQUENCING A NUCLEIC ACID

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$0	\$1000	05/07/2007

EXAMINER	ART UNIT	CLASS-SUBCLASS
KIM, YOUNG J	1637	/ 435-006000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
 "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

Ivor R. Elrifi, Esq.
Mintz Levin Cohn Ferris
Glovesky and Popeo PC

3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

454 Life Sciences Corporation

Branford, Connecticut

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

4a. The following fee(s) are submitted:

- Issue Fee
 Publication Fee (No small entity discount permitted)
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 The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 50-0311 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Ilona Gont

Date March 9, 2007

Typed or printed name

Ilona Gont

Registration No. 58,714

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